Form MR-SMO (Revised 8/94) This Section for DOGM Use:
Assigned DOGM File No.: S 1053/044
DOGM Lead: 0 w b

## STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

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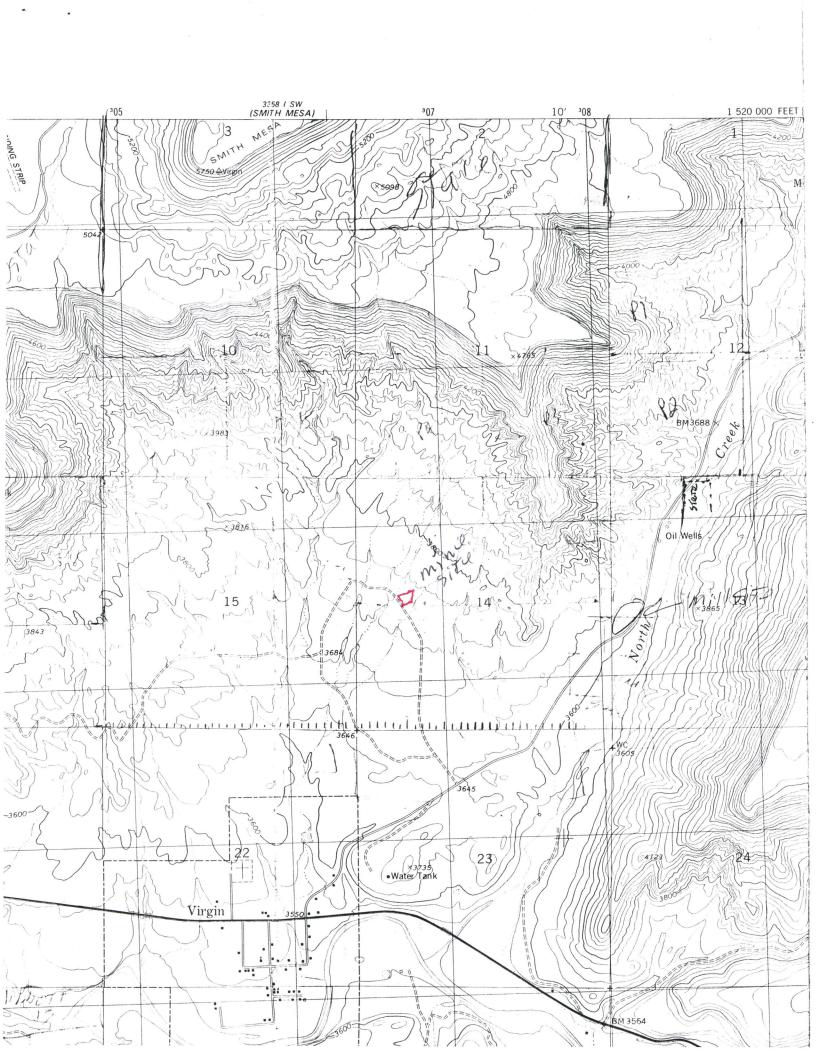
## NOTICE OF INTENTION TO COMMENCE SMALL MINING OPERATIONS

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1987, and the General Rules as promulgated under the Utah Minerals Regulatory Program.

"Small Mining Operations" means mining operations which disturb five or less surface acres at any given time.

I.	GENE	GENERAL INFORMATION (Rule R647-3-104)		
	1.	Name of Mine: Abbott #5		
	2.	Name of Operator/Applicant: <u>Virgin International Minerals</u> Company (X) Corporation ( ) Partnership ( ) Individual ( )		
	3.	Permanent Address: 1313 Briarcrest Dr. City: Bryan State: Iexas Zip Code: 77802 Telephone Number: 409 ) 361-5021		
	4.	Ownership of Land Surface:		
	e (Fee) □ Public Domain (BLM) ⊠ National Forest (USFS) □  Trust Land/School Sections □ State Sovereign Lands □  (please describe):			
	5.	Ownership of Minerals:		
	Ctata	te (Fee) □ Public Domain (BLM) □ National Forest (USFS) □ Trust Land/School Sections □ State Sovereign Lands □ r (please describe):		
		Utah Mining Claim Number(s): BLM - UMC 355729		

		Utah State Lease Number(s):		
		Name of Lessee(s) <u>Virgin International Minerals</u>		
	6.	Have the above surface and mineral owners been notified in writing?  YesX No		
		If no, why not?		
Mining Explor Lands	g alone d ation or Adminis	sed that if State Trust Lands are involved, notification to the Division of Oil, Gas and loes not satisfy the notification requirements of Mineral Leases upon State Trust Lands. mining activity on State Trust Lands requires a minimum of 60 days notice to the Trust tration prior to commencing any activities. Please contact the School Institutional Trust tration (SITLA) at (801) 538-5508 for notification requirements.		
	7.	Does the operator have legal right to enter and conduct mining operations on the land covered by this notice? Yes X No No		
II.	PROJE	CT LOCATION & MAP (Rule R647-3-105)		
	1.	Project Location (legal description):		
	County	(ies): Washington		
SW	1/4, of 1/4, of 1/4, of	1/4, of       1/4: Section:       1/4       Township:       415       Range:       12W         1/4, of       1/4: Section:       Township:       Range:       Range:         1/4, of       1/4: Section:       Township:       Range:		
	2.	A topographic base map showing the location of the proposed small mining operation must be submitted with this notice. A USGS 7.5 minute series map is preferred. The areas to be disturbed should be plotted in sufficient detail so that they can be located on the ground. It is recommended that the operator also plot and label any pre-existing disturbances in the immediate vicinity that he is not responsible for.		
III.	OPERATION PLAN (Rule R647-3-106)			
	1.	Type of mining: Surface ☐ Underground ☐		
	2.	Mineral(s) to be mined: Presious Minerals - Gold, Silver ect		
	3.	Provide a brief description of the proposed mining operation and onsite processing facilities. Placer mining - crushing, ball milling, tabeling ect.		



☐ New Road(s): Length none (ft)	Width(ft)					
☐ Improved Road(s): Length none (ft)	Width(ft)					
Total project surface acreage to be disturbed: Five (5) (acres)						
Proposed startup date of project (month, year) March , 1995						
Proposed completion date of project, if known (month, year) Unknown						

## IV. OPERATION AND RECLAMATION PRACTICES (Rule R647-3-107, 108 & 109)

The reclamation and operation obligation is to keep the area clean and safe, minimize hazards to public safety, return the land to a useful condition, and reestablish at least 70 percent of the premining vegetative ground cover. To accomplish this, the operator will need to perform reclamation concurrently, or at the completion (within one (1) year) of mining:

- 1. Keep the mining operation in a safe, clean, and environmentally stable condition.
- 2. Permanently seal all shafts and tunnels to prevent unauthorized or accidental entry.
- 3. Plug drill holes with a five foot cement surface plug. Holes that encounter fluids are to be plugged in the subsurface to prevent aquifer contamination.
- 4. Construct berms, fences, or barriers, when needed, above highwalls and excavations.
- 5. Remove, isolate, or neutralize all toxic materials in a manner compatible with federal and state regulations.
- 6. Remove all waste or debris from stream channels.
- 7. Dispose of any trash, scrap metal, wood, machinery, and buildings.
- 8. Conduct mining activities so as to minimize erosion and control sediment.
- 9. Reclaim all roads that are not part of a permanent transportation system.
- 10. Stockpile topsoil and suitable overburden prior to mining.
- 11. Stabilize highwalls by backfilling or rounding to 45 degrees or less, where feasible; reshape the land to near its original contour, and redistribute the topsoil and suitable overburden.
- 12. Properly prepare seedbed to a depth of six inches by ripping, discing, or harrowing.
- 13. Reseed disturbed areas with adaptable species. (The Division recommends seeding 20 lbs./acre of native and introduced species of grass, forb, and browse seed, and will provide a specific species list if requested.)
- 14. Plant the seed with a rangeland or farm drill, or if broadcast seeded, harrow or rake the seed 1/4-1/2 inch into the soil fall is the preferred time to seed.

۲.	VARIANCE REQUEST (Rule R647	-3-110)				
	Yes □ No ⊠	•				
	Any planned deviations from Rules R647-3-107, Operation Practices, R647-3-108, Hole Pluggin Requirements, or R647-3-109, Reclamation Practices, as summarized above, should be identified below and justification given for the variance request(s).					
	Item Number Variance Request Justification					
I.	I. <u>SIGNATURE REQUIREMENT</u>					
I hereby commit to conduct mining operations and to reclaim the aforementioned small mine as						
	required by the Utah Mined Land Reclamation Act (40-8) and the rules as specified by the Board					
	of Oil, Gas and Mining.					
	Signature of Operator/Applicant:	If Steplenin				
Name (typed or printed):		E. R. Stephenson				
		•				
	Title/Position (if applicable):	Project manager				
	Date:	Jan. 30,1995				

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